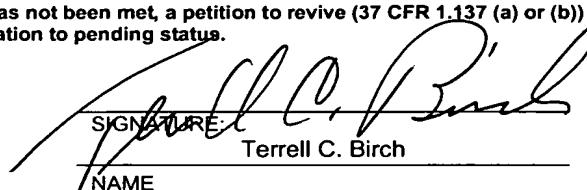
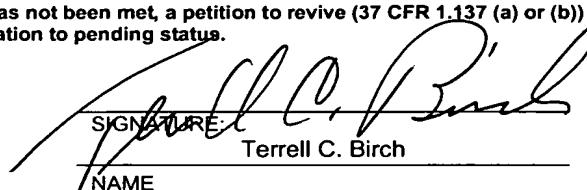
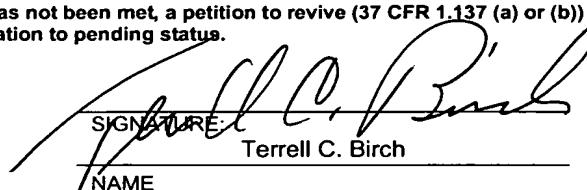


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 1254-0268PUS1
INTERNATIONAL APPLICATION NO. PCT/JP2003/008563	INTERNATIONAL FILING DATE 4 July 2003	U.S. APPLICATION NO. /If known, see 37 CFR 1.5 10/523107
TITLE OF INVENTION INVERTER CIRCUIT, FLUORESCENT TUBE LIGHTING APPARATUS, BACKLIGHT APPARATUS, AND LIQUID CRYSTAL DISPLAY		
APPLICANT(S) FOR DO/EO/US Yutaka INOUE; Masaki SHIMIZU; and Shuhki OHTANI		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. WO 2004/017508 A1 c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). </p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). </p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. </p> <p>8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input checked="" type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: PCT/IB/304; PCT/IB/308; PCT/IPEA/409; PCT/ISA/210; Seventeen (17) sheets of Formal Drawings</p>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.1)		INTERNATIONAL APPLICATION NO. PCT/JP2003/008563		ATTORNEY'S DOCKET NUMBER 1254-0268PUS1																																																																																																																																																						
<p>21. The following fees are submitted:</p> <table> <tr> <td><input checked="" type="checkbox"/></td> <td>a) Basic national fee</td> <td>\$300.00</td> <td>Applicant Use</td> <td>Office Use Only</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>b) Examination fee</td> <td>\$200.00</td> <td>\$ 300.00</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>c) Search fee</td> <td>\$500.00</td> <td>\$ 200.00</td> <td></td> </tr> <tr> <td colspan="3">TOTAL OF ABOVE CALCULATIONS = \$1000.00</td> <td>\$ 500.00</td> <td></td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</td> <td colspan="2"></td> </tr> <tr> <td>Total Sheets</td> <td>Extra sheets</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td colspan="2">RATE</td> </tr> <tr> <td>71 - 100 =</td> <td>/50 =</td> <td></td> <td colspan="2">x \$250.00</td> </tr> <tr> <td colspan="4">Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).</td> <td>\$</td> <td></td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td colspan="2">RATE</td> <td></td> </tr> <tr> <td>Total claims</td> <td>11 - 20 =</td> <td>0</td> <td>x</td> <td>50.00</td> <td>\$ 0.00</td> </tr> <tr> <td>Independent claims</td> <td>2 - 3 =</td> <td>0</td> <td>x</td> <td>200.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> <td>+ 360.00</td> <td>\$ 360.00</td> </tr> <tr> <td colspan="4">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$ 1,360.00</td> <td></td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Applicant claims small entity status. 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The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</td> <td>+ \$ 40.00</td> <td></td> </tr> <tr> <td colspan="4">TOTAL FEES ENCLOSED =</td> <td>\$ 1,400.00</td> <td></td> </tr> <tr> <td colspan="4">Amount to be refunded:</td> <td colspan="2">\$</td> </tr> <tr> <td colspan="4">Amount to be charged:</td> <td colspan="2">\$</td> </tr> <tr> <td colspan="6"> <p>a. <input checked="" type="checkbox"/> A check in the amount of \$ 1,400.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> </td> </tr> <tr> <td colspan="6">NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.</td> </tr> <tr> <td colspan="6">SEND ALL CORRESPONDENCE TO:</td> </tr> <tr> <td colspan="6" style="text-align: right;">  SIGNATURE: _____ Terrell C. Birch NAME: _____ </td> </tr> <tr> <td colspan="3">CUSTOMER NUMBER: 02292 February 3, 2005 TCB/nl</td> <td colspan="3"> 19,382 REGISTRATION NUMBER: _____ </td> </tr> </table>						<input checked="" type="checkbox"/>	a) Basic national fee	\$300.00	Applicant Use	Office Use Only	<input checked="" type="checkbox"/>	b) Examination fee	\$200.00	\$ 300.00		<input checked="" type="checkbox"/>	c) Search fee	\$500.00	\$ 200.00		TOTAL OF ABOVE CALCULATIONS = \$1000.00			\$ 500.00		<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					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10/523107

Rec'd PCT/PTO 03 FEB 2005

Docket No.: 1254-0268PUS1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yutaka INOUE et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: February 3, 2005

Art Unit: N/A

For: INVERTER CIRCUIT, FLUORESCENT TUBE
LIGHTING APPARATUS, BACKLIGHT
APPARATUS, AND LIQUID CRYSTAL
DISPLAY

Examiner: Not Yet Assigned

LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The PTO is requested to use the amended sheets/claims attached hereto (which correspond to Article 19 amendments and to claims attached to the International Preliminary Examination Report (Article 34)) during prosecution of the above-identified national phase PCT application.

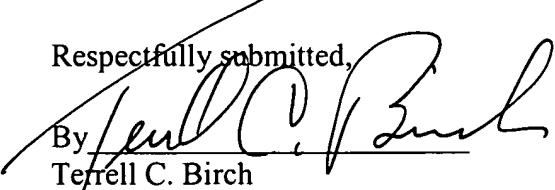
If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §1.16 or 1.14; particularly, extension of time fees.

Application No.: Not Yet Assigned

Docket No.: 1254-0268PUS1

Dated: February 3, 2005
TCB/nl

Respectfully submitted,

By 
Terrell C. Birch

Registration No.: 19,382
BIRCH, STEWART, KOLASCH & BIRCH, LLP
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Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000
Attorney for Applicant

Attachment(s)